

In the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claim 1 (currently amended)

An MRI compatible device for guiding catheters inside human or animal vessels, comprising a metallic wire distal part and an MRI-inert plastics main part, connected to the metallic wire distal part, wherein the metallic wire distal part is imageable under MRI.

Claim 2 (original)

The device according to claim 1, wherein the metallic distal part comprises nickel-titanium.

Claim 3 (original)

The device according to claim 1, wherein the main part comprises an artificial material.

Claim 4 (original)

The device according to claim 1, wherein the main part and the distal part are glued together.

Claim 5 (original)

The device according to claim 1, wherein the distal part is pinched onto the main part.

Claim 6 (original)

The device according to claim 1, wherein the main part and the distal part are connected by shrinkdown plastic tubing.

Claim 7 (original)

The device according to claim 1, wherein the main part comprises a core in a center of the main part.

Claim 8 (original)

The device according to claim 1, wherein the metallic distal part comprises stainless steel alloy.

Claim 9 (original)

The device according to claim 3, wherein the artificial material is selected from the group consisting of polypropylene (PP), polyethylene (PE), polyetherimides (PEI), and polyetheretherketone (PEEK).

Claim 10 (original)

The device according to claim 7, wherein the core comprises an insulant material.